

# COMBINED DECLARATION AND POWER OF ATTORNEY

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My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ADAPTOR PROTEIN FRS2 AND RELATED PRODUCTS AND METHODS the specification of which:

\_\_\_\_\_ is attached hereto.

X was filed on December 1, 1997 as Application Serial No. 08/980,523 and was amended on \_\_\_\_\_.

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Prior Foreign Application(s):

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No
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<u>60/032,093</u> (Application Number)	<u>December 3, 1996</u> (Filing Date)
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I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard J. Warburg, Esq., Registration No. 32,327

Kindly recognize as associate attorney:

Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr. Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,035; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Lois M. Kwasigroch, Reg. No. 35,579; Lawrence R. LaPorte, Reg. No. 38,948; Robert C. Laurenson, Reg. No. 34,206; Bradford J. Duft, Reg. No. 32,219; Suzanne L. Biggs, Reg. No. 30,158; Richard J. Warburg, Reg. No. 32,327; Daniel M. Chambers, Reg. No. 34,561; Daniel N. Yannuzzi, Reg. No. 36,727; Jessica R. Wolff, Reg. No. 37,261; Sheldon O. Heber, Reg. No. 38,179; Jeffrey W. Guise, Reg. No. 34,613; F.T. Alexandra Mahaney, Reg. No. 37,668; Charles S. Berkman, Reg. No. 38,077; Anthony C. Chen, Reg. No. 38,673; Edward M. Jordan, Reg. No. 40,666; John C. Kappos, Reg. No. 37,861; John M. Johnson, Reg. No. 33,334; Stephen S. Korniczky, Reg. No. 34,853; Jonathan T. Losk, Reg. No. 39,755; Theodore S. Maceiko, Reg. No. 35,593; Hope E. Melville, Reg. No. 34,874; Jeffrey A. Miller, Reg. No. 35,874; Kurt T. Mulville, Reg. No. 37,194; Clarke W. Neumann, Reg. No. 39,789; Vicki Norton, Reg. No. 40,745; Kenneth S. Roberts, Reg. No. 38,283; Thomas R. Rouse, Reg. No. 40,793; James K. Sakaguchi, Reg. No. 41,285; James K. Sakaguchi, Reg. No. 41,285; Carol A. Schneider, Reg. No. 34,923; Gary H. Silverstein, Reg. No. 39,372; Sheryl R. Silverstein, Reg. No. 40,812; Brent D. Sokol, Reg. No. 38,621; Jeffrey D. Tekanic, Reg. No. 36,031; Christopher A. Vanderlaan, Reg. No. 37,747; David E. Wang, Reg. No. 38,358; Lisa Ward Karmelich, Reg. No. 41,421; Michael J. Wise, Reg. No. 34,047; Wesley Ames, Reg. No. 40,893; Charles Balgenorth, Reg. No. 37,586; Thomas J. Brindisi, Reg. No. 40,348; James P. Brogan, Reg. No. 35,833; David T. Burse, Reg. No. 37,104; Bruce G. Chapman, Reg. No. 33,846; Farshad Farjami, Reg. No. 41,014; Charles C. Fowler, Reg. No. 39,675; and Corrine M. Freeman, Reg. No. 37,625.; of LYON & LYON, 633 West Fifth Street, Suite 4700, Los Angeles, California 90071-2066 telephone (619) 552-8400, and Christopher J. Smith, Registration No. 40,179 of Sugan, Inc., 351 Galveston Drive, Redwood City, California 94063.

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Full name of first inventor Haruhiko Kouhara

Inventor's signature *H. Kouhara* Date: 7/24/98

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Full name of second inventor Taly Spivak-Kroizman

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of third inventor Irit Lax

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of fourth inventor Joseph Schlessinger

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

Residence 37 Washington Square, New York, New York 10011

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Post Office Address 37 Washington Square, New York, New York 10011

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Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of third inventor Irit Lax Irit Lax

Inventor's signature \_\_\_\_\_ Date: 7/25/98

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Full name of fourth inventor Joseph Schlessinger

Inventor's signature J. Schlessinger Date: 7/25/98

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Post Office Address 37 Washington Square, New York, New York 10011

A

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1c784 U.S. PTO  
09/731660



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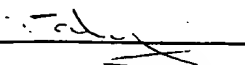
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Full name of third inventor Irit Lax  
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Citizenship Israel  
Post Office Address 3401 Lenox Drive, Fair Lawn, New Jersey 07401

Full name of fourth inventor Joseph Schlessinger  
Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_  
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Roland N. Smoot, Reg. No. 18,718; Conrad R. Solum, Jr. Reg. No. 20,467; James W. Geriak, Reg. No. 20,233; Robert M. Taylor, Jr., Reg. No. 19,848; Samuel B. Stone, Reg. No. 19,297; Douglas E. Olson, Reg. No. 22,798; Robert E. Lyon, Reg. No. 24,171; Robert C. Weiss, Reg. No. 24,939; Richard E. Lyon, Jr., Reg. No. 26,300; John D. McConaghy, Reg. No. 26,773; William C. Steffin, Reg. No. 26,811; Coe A. Bloomberg, Reg. No. 26,605; J. Donald McCarthy, Reg. No. 25,119; John M. Benassi, Reg. No. 27,483; James H. Shalek, Reg. No. 29,749; Allan W. Jansen, Reg. No. 29,035; Robert W. Dickerson, Reg. No. 29,914; Roy L. Anderson, Reg. No. 30,240; David B. Murphy, Reg. No. 31,125; James C. Brooks, Reg. No. 29,898; Jeffrey M. Olson, Reg. No. 30,790; Steven D. Hemminger, Reg. No. 30,755; Jerrold B. Reilly, Reg. No. 32,293; Paul H. Meier, Reg. No. 32,274; John A. Rafter, Jr., Reg. No. 31,653; Kenneth H. Ohriner, Reg. No. 31,646; Mary S. Consalvi, Reg. No. 32,212; Lois M. Kwasigroch, Reg. No. 35,579; Lawrence R. LaPorte, Reg. No. 38,948; Robert C. Laurenson, Reg. No. 34,206; Bradford J. Duft, Reg. No. 32,219; Suzanne L. Biggs, Reg. No. 30,158; Richard J. Warburg, Reg. No. 32,327; Daniel M. Chambers, Reg. No. 34,561; Daniel N. Yannuzzi, Reg. No. 36,727; Jessica R. Wolff, Reg. No. 37,261; Sheldon O. Heber, Reg. No. 38,179; Jeffrey W. Guise, Reg. No. 34,613; F.T. Alexandra Mahaney, Reg. No. 37,668; Charles S. Berkman, Reg. No. 38,077; Anthony C. Chen, Reg. No. 38,673; Edward M. Jordan, Reg. No. 40,666; John C. Kappos, Reg. No. 37,861; John M. Johnson, Reg. No. 33,334; Stephen S. Korniczky, Reg. No. 34,853; Jonathan T. Losk, Reg. No. 39,755; Theodore S. Maceiko, Reg. No. 35,593; Hope E. Melville, Reg. No. 34,874; Jeffrey A. Miller, Reg. No. 35,874; Kurt T. Mulville, Reg. No. 37,194; Clarke W. Neumann, Reg. No. 39,789; Vicki Norton, Reg. No. 40,745; Kenneth S. Roberts, Reg. No. 38,283; Thomas R. Rouse, Reg. No. 40,793; James K. Sakaguchi, Reg. No. 41,285; James K. Sakaguchi, Reg. No. 41,285; Carol A. Schneider, Reg. No. 34,923; Gary H. Silverstein, Reg. No. 39,372; Sheryl R. Silverstein, Reg. No. 40,812; Brent D. Sokol, Reg. No. 38,621; Jeffrey D. Tekanic, Reg. No. 36,031; Christopher A. Vanderlaan, Reg. No. 37,747; David E. Wang, Reg. No. 38,358; Lisa Ward Karmelich, Reg. No. 41,421; Michael J. Wise, Reg. No. 34,047; Wesley Ames, Reg. No. 40,893; Charles Balgenorth, Reg. No. 37,586; Thomas J. Brindisi, Reg. No. 40,348; James P. Brogan, Reg. No. 35,833; David T. Burse, Reg. No. 37,104; Bruce G. Chapman, Reg. No. 33,846; Farshad Farjami, Reg. No. 41,014; Charles C. Fowler, Reg. No. 39,675; and Corrine M. Freeman, Reg. No. 37,625.; of LYON & LYON, 633 West Fifth Street, Suite 4700, Los Angeles, California 90071-2066 telephone (619) 552-8400, and Christopher J. Smith, Registration No. 40,179 of Sugan, Inc., 351 Galveston Drive, Redwood City, California 94063.

Address all telephone calls to Richard J. Warburg, Esq. at telephone no. (619) 552-8400.

Address all correspondence to Richard J. Warburg, Esq., LYON & LYON LLP, 633 West Fifth Street, Suite 4700, Los Angeles CA 90071.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Full name of first inventor Haruhiko Kouhara

Inventor's signature *H. Kouhara* Date: 7/24/98

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Full name of third inventor Irit Lax

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of fourth inventor Joseph Schlessinger

Inventor's signature \_\_\_\_\_ Date: \_\_\_\_\_

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# COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled ADAPTOR PROTEIN FRS2 AND RELATED PRODUCTS AND METHODS the specification of which:

\_\_\_\_\_ is attached hereto.

X was filed on December 1, 1997 as Application Serial No. 08/980,523 and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability and/or examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ Yes	_____ No
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

_____ 60/032,093 (Application Number)	_____ December 3, 1996 (Filing Date)
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status)
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I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard J. Warburg, Esq., Registration No. 32,327

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Full name of first inventor Haruhiko Kouhara

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Full name of second inventor Taly Spivak-Kroizman

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Full name of fourth inventor Joseph Schlessinger

Inventor's signature J. Schlessinger Date: 7/25/98

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Citizenship Israel

Post Office Address 37 Washington Square, New York, New York 10011

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicant:** KOUHARA et al.

**Title:** ADAPTOR PROTEIN FRS2 AND  
RELATED PRODUCTS AND  
METHODS

**Appl. No.:** 08/980,523

**Filing Date:** 12/01/1997

**Examiner:** R. Hutson

**Art Unit:** 1652

**REVOCATION OF PRIOR POWERS OF ATTORNEY BY ASSIGNEE**  
**APPOINTMENT OF NEW POWER OF ATTORNEY BY ASSIGNEE**  
**CHANGE OF CORRESPONDENCE ADDRESS**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

New York University is the assignee of Application No. 08/980,523 filed December 1, 1997, and all continuing applications thereof, as evidenced by an Assignment recorded in the U.S. Patent and Trademark Office on September 8, 1998 at reel/frame 9780/803.

New York University, through its duly-delegated representative, hereby revokes all prior Powers of Attorney submitted in this application, and hereby appoints the following registered attorneys and agents of the law firm of FOLEY & LARDNER:

---

STEPHEN A. BENT	Reg. No. 29,768
DAVID A. BLUMENTHAL	Reg. No. 26,257
BETH A. BURROUS	Reg. No. 35,087
ALAN I. CANTOR	Reg. No. 28,183
WILLIAM T. ELLIS	Reg. No. 26,874
JOHN J. FELDHAUS	Reg. No. 28,822
PATRICIA D. GRANADOS	Reg. No. 33,683
JOHN P. ISACSON	Reg. No. 33,716
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GEORGE E. QUILLIN	Reg. No. 32,792
COLIN G. SANDERCOCK	Reg. No. 31,298
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RICHARD L. SCHWAAB	Reg. No. 25,479
ARTHUR SCHWARTZ	Reg. No. 22,115
HAROLD C. WEGNER	Reg. No. 25,258

---

as its principal attorneys to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, to transact all business in the United States Patent and Trademark Office connected therewith, and to have full power of substitution, association, and revocation, including the power to revoke the power of attorney of any associate attorney. In addition, New York University hereby appoints, with full power of substitution and revocation to prosecute this application and transact all business in the United States Patent and Trademark Office in connection therewith:

H. Thomas Anderton, Jr.

Reg. No. 40,895

Please direct all future correspondence concerning this application to:

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Executed this 10th day of November, 2000.

New York University

By:

  
(Signature)

Isaac T. Kohlberg  
(Printed Name)

Vice Dean for Industrial Liaison & Research Administration  
(Title)